



IFW

Docket No.: 65933-067

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	:	Customer Number: 20277
Isao HASEGAWA, et al.	:	Confirmation Number: 2729
Application No.: 10/796,189	:	Group Art Unit: 2821
Filed: March 10, 2004	:	Examiner: S. Roy

For: WIRING STRUCTURE FORMED IN CONTACT HOLE, MANUFACTURING METHOD THEREFOR, AND A DISPLAY APPARATUS HAVING THE SAME (AS AMENDED) :

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Each non-English language reference was first cited in a corresponding foreign application search reports or office actions and its relevance discussed therein. A copy of the foreign search reports or office actions, together with an English language version thereof, is attached for the Examiner's information.

The US Patent documents US 6,528,824, US 6,717,181 and US 2002/0190256 A1, were cited in the September 8, 2004 Office Action for the related Corresponding Application No. 10/378,673 (65933-027). A copy of this September 8, 2004 Office Action is attached.

The Foreign Patent document JP 2000-347621 (with English Abstract and copy of the August 17, 2004 Office Action) was cited in the August 17, 2004 Office Action for the corresponding Japanese Patent Application 2001-385192, which is related to Corresponding Application No. 10/319,593 (65933-012).

The Foreign Patent documents WO 01/006484 (with Office Action with English translation) and JP 2001-060076 (which is listed on the PTO Form 1449, but not enclosed since it was filed in a previous IDS) were cited in the August 17, 2004 Office Action for the corresponding Japanese Patent Application 2002-345019, which is related to the Corresponding Application No. 10/330,028 (65933-013).

The Foreign Patent documents CN 1214799A, CN 1223014A, WO98/45881, WO97/36324 were cited in the August 20, 2004 Office Action for the corresponding Chinese Patent Application No. 02159777.4, which is related to the Corresponding Application No. 10/338,644 (65933-015).

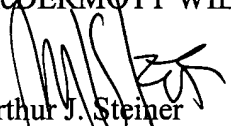
The Foreign Patent documents JP 2002-040963 (with English Abstract and copy of the August 24, 2004 Office Action with English Translation) and WO 98/36407 (which is listed on the PTO Form 1449, but not enclosed since it was filed in a previous IDS) were cited in the August 24, 2004 Office Action for the corresponding Japanese Patent Application No. 2002-062033, which is related to the Corresponding Application No. 10/359,283 (65933-019).

10/796,189

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

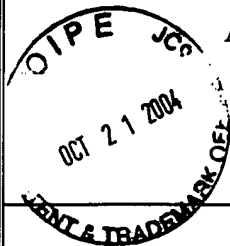
McDERMOTT WILL & EMERY LLP



Arthur J. Steiner  
Registration No. 26,106

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
Phone: 202.756.8000 AJS:blg  
Facsimile: 202.756.8087  
**Date: October 21, 2004**

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION



(PTO-1449)

 ATTY. DOCKET NO.  
**65933-067**

 SERIAL NO.  
**10/796,189**

 APPLICANT  
**Isao HASEGAWA, et al.**

 FILING DATE  
**March 10, 2004**

 GROUP  
**2821**

## U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US 6,528,824	03/04/2003	Yamagata et al.	
		US 6,717,181	04/06/2004	Murakami et al.	
		US 2002/0190256 A1	12/19/2002	Murakami et al.	
		US			
		US			
		US			
		US			
		US			

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number 4-Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
		WO 01/06484 A1	01/25/2001	SONY CORPORATION		JAPAN (w/English Abstract)	
		JP 2002-040963 A	02/08/2002	SANYO ELECTRIC CO LTD.		JAPAN (w/English Abstract)	
		JP 2000-347621 A	12/15/2000	NEC CORP		JAPAN (w/English Abstract)	
		CN 1223014 A	07/14/1999	-		CHINESE ONLY	
		CN 1214799 A	04/21/1999	-		CHINESE ONLY	
		WO 97/36324	10/02/1997	IMAGE QUEST TECHNOLOGIES, INC.		X	
		WO 98/45881	10/15/1998	CASIO COMPUTER CO., LTD.		X	
		JP 2001-060076	03/06/2001	-		Previously Filed	
		WO 98/36407	08/20/1998	-		Previously Filed	

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.